



Sequence Listing.ST25.txt  
SEQUENCE LISTING

<110> Keller, Charles  
Ballard, Linda  
Lemons, Richard  
Ali-Osman, Francis

<120> HIGH THROUGHPUT DETECTION OF GLUTATHIONE S-TRANSFERASE  
POLYMORPHIC ALLELES

<130> 1321.2.83/U-2962

<140> US/10/530,512

<141> 2005-04-06

<150> 60/418876

<151> 2002-10-15

<160> 47

<170> PatentIn version 3.2

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<213> Artificial

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<223> M1F GSTM1 Forward primer

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31

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to promote completion of non-templated nucleotide addition.

<400> 2

tgcttcacgt gttatgaagg ttc

23

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<211> 20

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<213> Artificial Sequence

<220>

<223> M1R-A GSTM1 Reverse Primer

<400> 3

ttgggaaggc gtccaagcac

20

<210> 4

<211> 23

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<213> Artificial Sequence

Sequence Listing.ST25.txt

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<220>
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<400> 4
tctttgggaa ggcgtccaag cag
23

<210> 5
<211> 20
<212> DNA
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<220>
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added to promote completion of non-templated nucleotide addition.

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<210> 6
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<223> ACTB-A Beta-Actin Forward primer.

<400> 6
cctccctgga gaagagtac
19

<210> 7
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> ACTB-B Beta-Actin Reverse primer.

<400> 7
gtttctgtgt tggcgtagag gtcttt
26

<210> 8
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> ACTB-B Beta-Actin Reverse primer without non-specific sequence
tail added to promote completion of non-templated nucleotide
addition.

<400> 8
gtgttggcgt acaggtcttt
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<210> 9
<211> 26
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# Sequence Listing.ST25.txt

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<220>
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<400> 9
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<210> 10
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<212> DNA
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<220>
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to promote completion of non-templated nucleotide addition.

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cctcagtact tggaagagct 20

<210> 11
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<220>
<223> M3R GSTM3 Reverse primer.

<400> 11
gtttctcaca tgaaagcctt cagggt 26

<210> 12
<211> 20
<212> DNA
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<220>
<223> M3R GSTM3 Reverse primer without non-specific sequence tail added
to promote completion of non-templated nucleotide addition.

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cacatgaaag ccttcagggt 20

<210> 13
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<220>
<223> P1-104FA GSTP1 Forward primer.

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<210> 14
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# Sequence Listing.ST25.txt

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<220>
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<210> 15
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<220>
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<400> 15
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<210> 16
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<220>
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<210> 17
<211> 23
<212> DNA
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<400> 17
gtttctcagc ccaagccacc tga 23

<210> 18
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<400> 18
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<210> 19
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Sequence Listing.ST25.txt

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<220>
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<210> 20
<211> 17
<212> DNA
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<220>
<223> P1-113FT GSTP1 Forward primer without non-specific sequence tail
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<400> 20
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<210> 21
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<212> DNA
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<220>
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<210> 22
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<220>
<223> P1-113FC GSTP1 Forward primer without non-specific sequence tail
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<400> 23
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<210> 24
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Sequence Listing.ST25.txt

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<210> 25  
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<400> 25  
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<210> 26  
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<220>  
<223> T1R GSTT1 Reverse primer without non-specific sequence tail added to promote completion of non-templated nucleotide addition.

<400> 26  
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<210> 27  
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<220>  
<223> M2F10 forward primer.

<400> 27  
aagacagagg aagggtgcat ttgata 26

<210> 28  
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<212> DNA  
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<220>  
<223> M5R16A primer sequence.

<400> 28  
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<210> 29  
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<220>  
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Sequence Listing.ST25.txt

<400> 29  
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<210> 30  
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<213> Artificial Sequence

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<400> 30  
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<210> 31  
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<220>  
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<400> 31  
aatgctttgt ggactgctga gg 22

<210> 32  
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<212> DNA  
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<220>  
<223> GSTT1\*A-R Reverse primer sequence.

<400> 32  
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<210> 33  
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<220>  
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<400> 33  
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<210> 34  
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<212> DNA  
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<220>  
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# Sequence Listing.ST25.txt

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<210> 35
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<210> 36
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<223> Mlnest2-R Reverse primer sequence.

<400> 36
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<210> 37
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<220>
<223> SNEM1-F Forward primer sequence.

<400> 37
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<210> 38
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> SNEM1-F Forward primer sequence without non-specific tail.

<400> 38
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<210> 39
<211> 35
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<220>
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Sequence Listing.ST25.txt

<212> DNA  
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<210> 42  
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<210> 43  
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# Sequence Listing.ST25.txt

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<400> 45
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<212> DNA
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<220>
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<400> 46
tctcacatag tcatccttgc cc 22

<210> 47
<211> 20
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